Table ENG-2.--Construction Materials

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BlB2:							
Beltsville	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.53	Hard to reclaim	0.16
		Low content of organic matter	0.12			Depth to saturated zone	0.53
		Water erosion	0.90			Too acid	0.59
BlC3:							
Beltsville	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.53	Hard to reclaim	0.16
		Low content of organic matter	0.12			Depth to saturated zone	0.53
		Water erosion	0.90			Too acid	0.59
BtA:							
Butlertown	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.98
		Too acid	0.54				
		Water erosion	0.90				
BtB2:							
Butlertown	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.98
		Too acid	0.54				
		Water erosion	0.90				
BtC3:							
Butlertown	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.98
		Too acid	0.54				
		Water erosion	0.90				
Co:							
Coastal Beaches	100	Not rated		Not rated		Not rated	
Ek:							
Elkton	50	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12	Shrink-swell	0.99	Too Clayey	0.19
		Too clayey	0.32			Too acid	0.59
		Water erosion	0.90				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Elkton	50	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12	Shrink-swell	0.99	Too Clayey	0.19
		Too clayey	0.32			Too acid	0.59
		Water erosion	0.90				
ErE:							
Eroded Land	100	Not rated		Not rated		Not rated	
Es:							
Escarpments	100	Not rated		Not rated		Not rated	
EvB:							
Evesboro	100	Poor		Good		Poor	
		Too sandy	0.00			Too sandy	0.00
		Wind erosion	0.00			Too acid	0.32
		Too acid	0.03				
		Low content of organic matter	0.12				
		Droughty	0.93				
EvC:							
Evesboro	100	Poor		Good		Poor	
		Too sandy	0.00			Too sandy	0.00
		Wind erosion	0.00			Too acid	0.32
		Too acid	0.03			Slope	0.96
		Low content of organic matter	0.12				
		Droughty	0.93				
EvE:							
Evesboro	100	Poor		Fair		Poor	
		Too sandy	0.00	Slope	0.02	Too sandy	0.00
		Wind erosion	0.00			Slope	0.00
		Too acid	0.03			Too acid	0.32
		Low content of organic matter	0.12				
		Droughty	0.93				
FsA:							
Fallsington	50	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12			Too acid	0.59
						Hard to reclaim	0.71
Fallsington	50	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12			Too acid	0.59
						Hard to reclaim	0.71

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
FsB:							
Fallsington	50	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12			Too acid	0.59
						Hard to reclaim	0.71
Fallsington	50	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12			Too acid	0.59
						Hard to reclaim	0.71
Gp:							
Gravel And Borrow Pits	95	Not rated		Not rated		Not rated	
HoB2:							
Howell	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too clayey	0.00			Too acid	0.32
		Too acid	0.03			Hard to reclaim	0.98
		Water erosion	0.90				
HoC2:							
Howell	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too clayey	0.00			Too acid	0.32
		Too acid	0.03			Slope	0.96
		Water erosion	0.90			Hard to reclaim	0.98
HoD2:							
Howell	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too clayey	0.00	Slope	0.98	Slope	0.00
		Too acid	0.03			Too acid	0.32
		Water erosion	0.90			Hard to reclaim	0.98
HwB2:							
Howell	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too clayey	0.00			Too acid	0.32
		Too acid	0.03			Hard to reclaim	0.98
		Water erosion	0.90				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HyC3:							
Howell	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too clayey	0.00			Too acid	0.32
		Too acid	0.03			Slope	0.96
		Water erosion	0.90			Hard to reclaim	0.98
HyD3:							
Howell	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too clayey	0.00	Slope	0.98	Slope	0.00
		Too acid	0.03			Too acid	0.32
		Water erosion	0.90			Hard to reclaim	0.98
ImB:							
Iuka	95	Poor		Fair		Fair	
		Low content of organic matter	0.00	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.32			Too acid	0.88
KpA:							
Keyport	100	Poor		Fair		Poor	
		Too clayey	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too acid	0.12	Depth to saturated zone	0.98	Too acid	0.88
		Low content of organic matter	0.12			Depth to saturated zone	0.98
		Water erosion	0.90				
KpB2:							
Keyport	100	Poor		Fair		Poor	
		Too clayey	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too acid	0.12	Depth to saturated zone	0.98	Too acid	0.88
		Low content of organic matter	0.12			Depth to saturated zone	0.98
		Water erosion	0.90				
Ma:							
Made Land	100	Not rated		Not rated		Not rated	
MlA:							
Marr	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.88
		Too acid	0.32				
		Water erosion	0.99				
MlB2:							
Marr	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.88
		Too acid	0.32				
		Water erosion	0.99				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MlC2:							
Marr	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.88
		Too acid	0.32			Slope	0.96
		Water erosion	0.99				
MlC3:							
Marr	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.88
		Too acid	0.32			Slope	0.96
		Water erosion	0.99				
MlD3:							
Marr	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Slope	0.98	Slope	0.00
		Too acid	0.32			Too acid	0.88
		Water erosion	0.99				
MmA:							
Matapeake	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Hard to reclaim	0.84
		Water erosion	0.90				
MmB2:							
Matapeake	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Hard to reclaim	0.84
		Water erosion	0.90				
MnA:							
Matapeake	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Hard to reclaim	0.84
		Water erosion	0.68				
MnB2:							
Matapeake	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Hard to reclaim	0.84
		Water erosion	0.68				
MnC2:							
Matapeake	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Hard to reclaim	0.84
		Water erosion	0.68				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MnC3:							
Matapeake	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Hard to reclaim	0.84
		Water erosion	0.68				
MnD3:							
Matapeake	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Slope	0.16
		Too acid	0.12			Too acid	0.59
		Water erosion	0.68			Hard to reclaim	0.84
MtA:							
Mattapex	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.76	Too acid	0.59
		Low content of organic matter	0.12			Depth to saturated zone	0.76
		Water erosion	0.90				
MtB2:							
Mattapex	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.76	Too acid	0.59
		Low content of organic matter	0.12			Depth to saturated zone	0.76
		Water erosion	0.90				
MuA:							
Mattapex	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.76	Too acid	0.59
		Low content of organic matter	0.12			Depth to saturated zone	0.76
		Water erosion	0.90				
MuB2:							
Mattapex	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.76	Too acid	0.59
		Low content of organic matter	0.12			Depth to saturated zone	0.76
		Water erosion	0.90				
MuD3:							
Mattapex	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.76	Too acid	0.59
		Low content of organic matter	0.12			Depth to saturated zone	0.76
		Water erosion	0.90			Slope	0.84
My:							
Mixed Alluvial Land-	100	Not rated		Not rated		Not rated	

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
OcB:							
Ochlockonee	100	Fair		Good		Fair	
		Too acid	0.32			Too acid	0.88
		Low content of organic matter	0.88				
OtA:							
Othello	100	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12			Too acid	0.59
		Water erosion	0.90				
OtB:							
Othello	100	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.12			Too acid	0.59
		Water erosion	0.90				
RdB:							
Rumford	100	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.76
		Low content of organic matter	0.00			Hard to reclaim	0.82
		Too acid	0.12			Rock fragments	0.97
		Droughty	0.97				
RdC2:							
Rumford	100	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.76
		Low content of organic matter	0.00			Hard to reclaim	0.82
		Too acid	0.12			Rock fragments	0.97
		Droughty	0.97				
RdD2:							
Rumford	100	Poor		Good		Fair	
		Wind erosion	0.00			Slope	0.16
		Low content of organic matter	0.00			Too acid	0.76
		Too acid	0.12			Hard to reclaim	0.82
		Droughty	0.97			Rock fragments	0.97
ReB:							
Rumford	70	Poor		Good		Poor	
		Wind erosion	0.00			Hard to reclaim	0.00
		Low content of organic matter	0.00			Too sandy	0.33
		Droughty	0.08			Hard to reclaim	0.54
		Too acid	0.12			Too acid	0.59
		Too sandy	0.33			Rock fragments	0.72

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Evesboro	30	Fair		Good		Poor	
		Too sandy	0.01			Rock fragments	0.00
		Droughty	0.09			Too sandy	0.01
		Too acid	0.12			Too acid	0.59
						Hard to reclaim	0.92
ReC:							
Rumford	60	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Slope	0.96
		Water erosion	0.99				
Evesboro	40	Fair		Good		Poor	
		Too sandy	0.01			Rock fragments	0.00
		Droughty	0.09			Too sandy	0.01
		Too acid	0.12			Too acid	0.59
						Hard to reclaim	0.92
						Slope	0.96
ReD:							
Evesboro	50	Fair		Fair		Poor	
		Too sandy	0.01	Slope	0.98	Rock fragments	0.00
		Droughty	0.09			Slope	0.00
		Too acid	0.12			Too sandy	0.01
						Too acid	0.59
						Hard to reclaim	0.92
Rumford	50	Poor		Fair		Poor	
		Low content of organic matter	0.00	Slope	0.98	Slope	0.00
		Too acid	0.12			Too acid	0.59
		Water erosion	0.99				
SaA:							
Sassafras	100	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.59
		Too acid	0.12				
		Low content of organic matter	0.12				
		Water erosion	0.99				
SaB2:							
Sassafras	100	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.59
		Too acid	0.12				
		Low content of organic matter	0.12				
		Water erosion	0.99				
SaC2:							
Sassafras	100	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.59
		Too acid	0.12				
		Low content of organic matter	0.12				
		Water erosion	0.99				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ShA:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Too acid	0.59
		Low content of organic matter	0.12				
		Water erosion	0.99				
ShB2:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Too acid	0.59
		Low content of organic matter	0.12				
		Water erosion	0.99				
ShC2:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Too acid	0.59
		Low content of organic matter	0.12				
		Water erosion	0.99				
ShC3:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Too acid	0.59
		Low content of organic matter	0.12				
		Water erosion	0.99				
ShD2:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Slope	0.16
		Low content of organic matter	0.12			Too acid	0.59
		Water erosion	0.99				
ShD3:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Slope	0.16
		Low content of organic matter	0.12			Too acid	0.59
		Water erosion	0.99				
SlA:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Too acid	0.59
		Low content of organic matter	0.12				
		Water erosion	0.99				
SlB2:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Too acid	0.59
		Low content of organic matter	0.12				
		Water erosion	0.99				

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SlC3:							
Sassafras	100	Fair		Good		Fair	
		Too acid	0.12			Too acid	0.59
		Low content of organic matter	0.12				
		Water erosion	0.99				
SpB2:							
Sassafras	60	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12				
		Water erosion	0.99				
Westphalia	40	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12				
		Water erosion	0.68				
SpC3:							
Sassafras	60	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Slope	0.96
		Water erosion	0.99				
Westphalia	40	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Slope	0.96
		Water erosion	0.68				
SrE:							
Sassafras	60	Fair		Poor		Poor	
		Too acid	0.12	Slope	0.00	Slope	0.00
		Low content of organic matter	0.12			Too acid	0.59
		Water erosion	0.99				
Westphalia	40	Poor		Poor		Poor	
		Low content of organic matter	0.00	Slope	0.00	Slope	0.00
		Too acid	0.12			Too acid	0.59
		Water erosion	0.68				
Sx:							
Swamp	100	Not rated		Not rated		Not rated	
Tm:							
Tidal Marsh	100	Not rated		Not rated		Not rated	

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WaB2:							
Westphalia	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12				
		Water erosion	0.68				
WaC2:							
Westphalia	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Slope	0.96
		Water erosion	0.68				
WaC3:							
Westphalia	100	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.59
		Too acid	0.12			Slope	0.96
		Water erosion	0.68				
WaD2:							
Westphalia	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Slope	0.98	Slope	0.00
		Too acid	0.12			Too acid	0.59
		Water erosion	0.68				
WaD3:							
Westphalia	100	Poor		Fair		Poor	
		Low content of organic matter	0.00	Slope	0.98	Slope	0.00
		Too acid	0.12			Too acid	0.59
		Water erosion	0.68				
WoA:							
Woodstown	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.91	Too acid	0.59
		Low content of organic matter	0.12			Rock fragments	0.88
						Depth to saturated zone	0.91
WoB:							
Woodstown	100	Fair		Fair		Fair	
		Too acid	0.12	Depth to saturated zone	0.91	Too acid	0.59
		Low content of organic matter	0.12			Rock fragments	0.88
						Depth to saturated zone	0.91